



# AMENDMENT TRANSMITTAL LETTER

Docket No.  
TOC-0012

Application No.  
10/797,106-Conf. #4615

Filing Date  
March 11, 2004

Examiner  
G. L. Bankhead

Art Unit  
3744

Applicant(s): Daisuke WATARI et al.

Invention: EXPANSION VALVE

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 36 =	2	x 50.00	100.00
Independent Claims	5	- 3 =	2	x 200.00	400.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					500.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☒ Please charge Deposit Account No. 18-0013 in the amount of \$ 500.00.  
A duplicate copy of this sheet is enclosed.

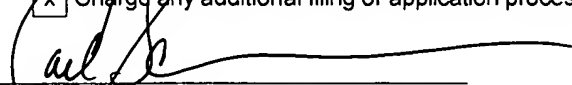
☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 18-0013  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Carl Schaukowitch  
Attorney/Agent Reg. No.: 29,211

Dated: December 5, 2006

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2844

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL

### For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)  
500.00

#### Complete if Known

Application Number	10/797,106-Conf. #4615
Filing Date	March 11, 2004
First Named Inventor	Daisuke WATARI
Examiner Name	G. L. Bankhead
Art Unit	3744
Attorney Docket No.	TOC-0012

#### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

#### FEE CALCULATION

##### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

##### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
38	- 36 = 2	x 50.00 =	100.00	Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
5	- 3 = 2	x 200.00 =	400.00

HP = highest number of independent claims paid for, if greater than 3.

##### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	

##### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

##### SUBMITTED BY

Signature	Registration No. (Attorney/Agent)	29,211	Telephone	(202) 955-3750
Name (Print/Type)	Carl Schaukowitch		Date	December 5, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Daisuke WATARI et al.**

Application No.: 10/797,106

Filed: March 11, 2004

For: EXPANSION VALVE

Attorney Docket No.: TOC-0012

Examiner: G. L. Bankhead

Art Unit: 3744

Confirmation No.: 4615

**AMENDMENT UNDER 37 C.F.R. §1.111**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**I. INTRODUCTORY COMMENTS**

In response to the Office Action dated September 11, 2006, please amend the above-identified application as set forth below.

Claims 1-4, 6, 9-11 and 14-37 are pending in the application. By this Amendment, claims 5, 7, 8, 12 and 13 are canceled without prejudice or disclaimer, claims 1-4, 10, 11 and 14-16 are amended and claims 20-37 are added.

**II. AMENDMENTS TO THE DRAWINGS**

(There are no amendments to the drawings)

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